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ABSTRACT

This guide gives a brief description, education requirements, and a list of approved schools in Georgia for thirty-eight health occupations. The appendix contains a list of health occupations classified according to career fields such as basic sciences and engineering, or dental services. In addition, lists of secondary schools offering occupational courses and medical or dental proprietary schools, and scholarship, grant, and loan information are given. (BB)

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HEALTH CAREERS IN GEORGIA

Division of Curriculum Development
and Pupil Personnel Services
Office of Instructional Services
Georgia Department of Education
Atlanta, Georgia 30334

Charles McDaniel
State Superintendent of Schools
Revised 1977

In recent years increased public awareness of the need for health care and the advances of science have combined to revolutionize health careers. New occupations have developed which did not exist a few years ago, while broader ranges for older occupations have evolved.

I sincerely hope the information in this booklet will create new interest in the health professions in Georgia and that students will want to seek more information about the roles they can play in the many health careers.

Georgia's schools and colleges offer excellent preparation in such areas as dentistry, medicine and surgery and pharmacy. In high schools and vocational-technical schools, as well as in junior and senior colleges, students can prepare for rewarding work in most of the health career areas discussed in this book. The Georgia Department of Education hopes to encourage qualified, talented people to enter training programs in these vital areas and help fill the medical needs of our state.

Charles McDaniel
Georgia Superintendent of Schools

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Dentistry

Dentists are important to health care for people of all ages. Disease located in the oral cavity often affects the rest of the body and disease of other parts of the body may be recognized by symptoms that appear in the mouth. The dentist must not only be able to diagnose and treat many conditions associated with the mouth, but must also perform specialized intricate procedures to restore decayed teeth, treat diseased gums and replace missing parts of the jaws. An increasing number of women are entering dentistry.

Education Requirements

All dental schools require at least two years of preprofessional education at an accredited junior or senior college. This must include one year each of English, biology or zoology, physics and a half year of organic chemistry. Some dental schools may have additional requirements, while others may consider sufficient a broad background including humanities, social and political sciences, psychology, mathematics and economics.

The doctoral degree requires completion of a four-year program, with the first two years devoted to classroom instruction and laboratory work in basic sciences. The last two are spent chiefly in the school dental clinic, treating patients. The Doctor of Dental Surgery is awarded by most colleges. An equivalent Doctor of Dental Medicine is conferred by others.

Dentists specializing in one of the eight recognized dental specialties (pedodontics, orthodontics, periodontics, oral surgery, endodontics, public health, prosthodontics and oral pathology) continue their formal education after completion of a dental school program.

All dental specialties require a minimum of two years of training and study at the graduate or post-graduate level for certification.

Approved Schools of Dentistry in Georgia

Emory University	Atlanta
Medical College of Georgia*	Augusta

*The program at the Medical College of Georgia requires three full academic years to complete with only holiday breaks.

Dental Hygienist

Dental hygiene is a licensed health care profession. The dental hygienist works under the supervision of a dentist and provides services to dental patients to preserve health and prevent disease. They apply medication, perform dental radiography and provide education service for chairside patients in community health projects.

Job openings are available with dentists in private practice, on local, state or national health teams; in public schools, on the faculties of dental hygiene schools or as commissioned officers in the military. A full or part-time career is possible, and is ideal for women wishing to combine homemaking with a career.

Education Requirements

Two types of dental hygiene programs are offered. Two-year programs are aimed at training hygienists for private or institutional practice. Any interested qualified high school graduate may enroll in the two-year program.

Four-year programs qualify graduates to teach or work in public health as well as in private practice. While there are no standard requirements, the first two years are generally spent in an accredited liberal arts program. Most schools prefer dental hygiene students have some grounding in biology and chemistry.

Approved Schools of Dental Hygiene in Georgia

Albany Junior College*	Albany
Medical College of Georgia**	Augusta
Columbus College*	Columbus
Macon Junior College*	Macon
Clayton Junior College*	Morrow
Armstrong State College***	Savannah

*Associate degree only
**Bachelor's degree only
***Associate and Bachelor's degrees

Dental Laboratory Technician

Dental laboratory technicians are employed by dentists to make complete and partial dentures, orthodontic appliances, crowns and prosthetic appliances to replace natural teeth lost by disease or accident. Technicians do not see patients, but follow dentists' written instructions.

Dental lab technicians may be employed in dental offices and work for one dentist or may be employed in commercial labs serving large numbers of dentists. Those who enjoy working with their hands would find the career attractive.

Education Requirements

A high school education is the minimum required to seek a career in dental lab technology, but a higher level of education is desirable. Those interested in becoming lab technicians should have manual dexterity and a liking for detailed work. Since artificial teeth and gums are matched for color with the patient's own, good color perception is needed.

Two year-programs include academic instruction and lab experience, leading to the associate of arts degree. On-the-job training may begin a career. Depending on the trainee's ability and experience, the training period lasts three to four years.

Approved School of Dental Technology in Georgia

Atlanta Area Technical School	Atlanta

Dental Assistant

Dental assistants assist in examining and treating patients. They make the patient comfortable in the dental chair, prepare him for treatment, obtain dental records, assist the dentist at chairside in dental operations, carry out radiography and some lab work and serve as receptionists and clerks.

Most dental assistants work in private dental offices, either for one or a group of dentists. Others work in dental clinics, military clinics, dental schools, hospital dental departments, state and local public health departments or private clinics.

Education Requirements

A high school diploma or its equivalent is the standard admission requirement for enrolling in approved schools for dental assistants. Some schools may require typing, science or business courses. Post high school courses in dental assisting are offered by junior and community colleges and vocational-technical schools. The approved curriculum usually includes skills, related theory and a general occupational orientation. Trainees receive practical experience in affiliated dental schools, local clinical facilities or selected dental offices.

While few schools offer such a course, completion of a one-year program plus required training leads to certification.

After completing a two-year program offered by junior or community colleges, an assistant earns an associate of arts degree. Graduates of dental assisting programs approved by the American Dental Association may become certified dental assistants. They must also pass an exam given by the ADA certifying board and meet certain experience requirements.

Approved Schools for Dental Assistants in Georgia

Atlanta Area Technical School	Atlanta
Augusta Area Technical School	Augusta

Dietetics

Dietetics offers opportunities in the science of nutrition management. Dieticians should be skilled in applying principles of supervision to the preparation and service of food to individuals and groups. They also manage purchases and accounts and provide guidance on good eating habits. Administrative dieticians form the largest group in this occupation. Others are therapeutic dieticians, teachers or research workers.

More than two-fifths of all dieticians work in hospitals and related institutions, including about 1,000 employed by the Veterans Administration and the U.S. Public Health Service. A sizable number are employed by colleges, universities and school systems as teachers or dieticians in food programs. Other opportunities are in public health and community agencies. Some are commissioned officers in the military.

Education Requirements

The minimum education requirement for dieticians is a bachelor's degree with a major in foods and nutrition, institutional management or community management. Undergraduate work should include

courses in food and nutrition, food delivery systems and management, chemistry, bacteriology, physiology, mathematics, psychology, sociology and economics.

After completing a bachelor's degree with a major in foods and nutrition or institutional management, the student can be accepted in an approved dietetic internship program, lasting six to 12 months, depending on the institution.

The newest trend in dietetic education is the coordinated undergraduate program in which students can complete academic and clinical requirements for membership in the American Dietetic Association in four years. Clinical experiences formerly secured through dietetic internship are integrated throughout the junior and senior years of the college curriculum.

Approved Schools of Dietetics in Georgia

University of Georgia*	Athens
Clark College	Atlanta
Emory University**	Atlanta
Georgia State University***	Atlanta
Berry College	Mount Berry
Fort Valley State College	Fort Valley
Georgia College at Milledgeville	Milledgeville
Georgia Southern College	Statesboro
Savannah State College	Savannah

*Master's degree in nutrition available at University of Georgia

**Dietetic internship available at Emory University in Atlanta

***Coordinated undergraduate program in dietetics

Electrocardiography

EKG technicians use electrocardiographs to trace the picture of a heartbeat on the form of a graph. Physicians use electrocardiograms to analyze changes in the patients' heartbeats and diagnose irregularities in heart action. EKG technicians must be able to operate the electrocardiograph and correct any technical errors or interferences on the electrocardiograms. They must be able to detect significant deviations from the norm which call for a doctor's attention. They must also be able to conduct EKG exercises and basal metabolism tests and make photocardiograms recording the sounds of heart valves and blood passing through them. In addition, technicians usually schedule appointments, type doctors' diagnoses, maintain patients' EKG files and take care of equipment.

Most EKG technicians are employed in cardiology departments of large hospitals, others in small general hospitals. Some are employed as part-time or full-time technicians in doctors' offices and clinics. In large hospitals, EKG technicians may advance to positions as vasco-cardio technicians or supervisors of other EKG technicians. To be eligible for such positions, training may be necessary in such areas as biomedical electronics.

Education Requirements

The main method of obtaining EKG technician skills is on-the-job training. This training lasts from three to four months and is usually conducted by a senior EKG technician or a cardiologist. To enter training a high school diploma is usually required.

A few colleges and universities affiliated with hospitals offer EKG courses. The military and large manufacturers of EKG equipment also provide some general training. Characteristics needed by an EKG technician include mechanical aptitude, ability to follow detailed directions and react to orders in an emergency situation, common sense, reliability, consideration and patience.

For information on training programs and EKG technology as a career, contact your local hospital or state or metropolitan hospital association. For further information, write

The American Hospital Association
840 North Lake Shore Drive
Chicago, Illinois 60611

Electroencephalography

EEG technicians help diagnose brain diseases and infections through an electroencephalography system which mechanically detects and records the electrical activity of the brain. EEG technicians work with a neurologist and interpret the electroencephalograms. Together, they use EEG's to predict and diagnose epilepsy and brain tumors, and in assessing damage and recovery after cerebral vascular strokes.

Other functions of EEG technicians might include making simple repairs and replacements on EEG equipment, scheduling appointments and recording services performed on patients.

EEG technicians' job opportunities range from employment in neurologists' offices to research positions. Some EEG technicians are employed by hospitals and receive the same benefits as other hospital personnel, such as hospitalization insurance, vacation pay and sick leave. Other institutions provide other assistance to EEG technicians, including uniforms, free parking, pension programs, free courses and tuition assistance.

EEG technicians in large hospitals may advance from technicians to chief EEG technicians and may assume responsibility for management of laboratories or teaching.

Education Requirements

Generally an EEG training program lasts from three to six months and is usually conducted by a neurologist or electroencephalographer and a senior technician. The minimum requirement for entrance into an on-the-job training program is usually high school graduation with a background in science. Generally trainees are required to attend lectures, read assigned materials and gain laboratory experience.

Some EEG technicians pursue formal academic training programs offered by colleges, universities and hospitals. These programs vary from three months to one year and include courses in anatomy, the nervous system, physiology, computer technology, basic electronics and instrumentation, neuroradiology, head marking and electrode application, operation of the equipment, neuropathology, general medicine, EEG interpretation and introduction to electromyography, electrocardiography and echoencephalography.

Approved Programs for EEG Technicians in Georgia

Crawford W. Long Memorial Hospital	Atlanta
Georgia Baptist Hospital	Atlanta
Atlanta Neurological Clinic	Atlanta

Hospital Administration

Hospital administrators hold the highest executive positions in hospitals. They are responsible for working with the medical staff and department heads. They provide facilities for all departments, establish and maintain teaching programs for nurses and interns and supervise other staff members. They also manage the business affairs of hospitals, carry out hospital policies and projects and coordinate the efforts of hospital personnel. There are approximately 12,000 administrators, assistant administrators and administrative assistants serving in United States hospitals.

Graduates of health or hospital administration programs find employment opportunities in hospitals, nursing homes and other long-term care institutions. While there is a shortage of qualified administrators in small hospitals and institutions, many are also needed in rehabilitation centers, public health centers, health care planning agencies and hospitalization and health insurance programs.

Education Requirements

Education requirements for hospital administrators vary. Most employers prefer administrators with at least a master's degree from an accredited institution. Others prefer formal training and an undergraduate degree in business administration, behavioral sciences or industrial engineering with experience in the health field.

Graduate programs in hospital administration require a bachelors degree, including courses in accounting, economics, natural sciences, psychology, statistics and sociology. In many universities, the student spends his first year at the graduate level in required courses and the second year in administrative residency at an approved hospital or health agency. During on-the-job training the administrator works under the guidance of a chief administrator in learning about hospital problems.

Middle management education takes place at the undergraduate level. Some middle management positions are hospital business manager, accountant, personnel director, public relations director or purchasing agent. Special management courses are taken in the junior and senior years, so transfer students from junior colleges can fit into the program.

Approved Schools of Hospital Administration in Georgia

Georgia State University	Atlanta

Georgia State University also has one of the first graduate programs in the United States for the preparation of middle management hospital administrative personnel. The program is four years long, with a hospital major in the regular Bachelor of Business Administration program.

Medical Office Assistant

Medical office assistants help physicians by handling paper work and supervising the office business details. Some of the duties are keeping medical records on patients, scheduling appointments, handling correspondence, keeping books, receiving bill payments, managing the reception rooms and maintaining the consulting rooms.

While most opportunities for medical office asistants are in physicians' offices, chances for advancement may exist in hospitals, public health agencies or research agencies.

Education Requirements

Educational preparation for medical office assistants ranges from training received in physicians' offices to the bachelor's degree. For on-the-job training, a high school diploma or equivalent is required. Preferred high school courses include science, math and office and secretarial practice.

Medical assistants may qualify to become "certified medical assistants" by examination. This examination is offered by the American Association of Medical Assistants (AAMA).

Approved Schools for Medical Office Assistants in Georgia

Athens Area Vocational-Technical School	Athens
Atlanta Area Vocational-Technical School	Atlanta
Atlanta College of Medical and Dental Assistants	Atlanta
DeKalb Area Vocational-Technical School	Clarkston
Columbus Area Vocational-Technical School	Columbus
Savannah Area-Vocational-Technical School	Savannah
The Bryman School	Atlanta

Physician Assistant

The primary care physician assistant is capable of collecting a complete historical and physical data base and is able to present them in such a way that the supervising physician can appropriately visualize the medical therapeutic steps in a more efficient way. He or she is capable of assisting the physician by performing and coordinating the roles of other more technical assistants. The PA is distinguished by the ability to integrate and interpret findings on the basis of general medical knowledge and to exercise a degree of independent judgment when appropriate.

Education Requirements

In Georgia the two AMA approved physician assistant training programs prefer prior health-related experience as well as a minimum of two years of college work. Moreover, personal traits such as an ability to work effectively with others, accept responsibility, thoroughness and dependability are also deemed desirable.

Most PA programs lead to an associate degree without sufficient transferable college work. With the adequate amount of college preparation, an individual may be eligible for a Bachelor of Medical Science degree.

Physician assistants who successfully pass the National Commission on Certification of Primary Care Physician Assistants' Certifying Examination will become certified PAs. State certification varies from state to state and is required for an individual to practice under the supervision of a licensed physician.

Approved Programs for Physician Assistants in Georgia

Emory University School of Medicine	Atlanta
Medical College of Georgia	Augusta

Medical Illustrator

Medical illustrators join art and science by making visual aids for medical educators. A variety of communications media are used to further knowledge of medicine and aid in the education of health personnel. Sometimes the illustrator's skills are used to make artificial body parts for cosmetic or functional improvement.

Graduate illustrators may find opportunities ranging from illustrative work in medical centers to jobs in the publishing industry. Some illustrators may specialize in a single medium, such as drawing, painting, sculpture or photography.

Education Requirements

The medical illustration program at the Medical College of Georgia was the first such program in the nation to gain accreditation from the Accrediting Council of the Association of Medical Illustrators. It is widely recognized.

Students study in classrooms as well as hospitals. Many courses are recommended for inclusion in the curriculum, including biology, zoology, physiology, comparative anatomy, embryology and histology.

On completing two years of course work from an accredited college, the student is eligible to enroll in the medical illustration program lasting six to nine quarters. The applicant must present a portfolio of drawings in the field of fine or applied art to show evidence of ability. After successfully completing the requirements, the student earns the bachelor of science in medical illustration.

Approved Schools of Medical Illustration in Georgia

Clark College	Atlanta
Medical College of Georgia	Augusta

The Medical Laboratory

In the medical laboratory, men and women put to use knowledge of diseases in saving lives. At the same time, they discover new knowledge that can save lives as well as virtually eliminate some diseases.

Individuals in laboratories run tests under the direction of pathologists, specialists in diagnosing causes and nature of diseases. Medical lab workers use precision instruments, such as microscopes and automatic analyzers, to study and analyze the blood, tissues and fluids in the human body. The results are given to physicians to help them diagnose treatment for patients.

The following section discusses the occupations of pathologist, medical technologist, medical laboratory technician, certified medical laboratory assistant, cytotechnologist and histologic technician.

Pathologist

Pathologists are physicians specializing in the practice of clinical science and the direction of the activities of the laboratory. They are bridges between clinical medicine and basic science, for many critical diseases can only be positively identified in the laboratory.

Pathologists apply knowledge of biology, chemistry and physics to laboratory testing of the known and unknown composition of human body fluids and tissues. Clinical pathologists supervise the medical lab, identify diseases, evaluate treatments, solve clinical problems and predict findings.

Specialties of pathology are cytopathology, neuropathology, nuclear medicine, aviation pathology and forensic pathology.

Education Requirements

After high school graduation, 10 years of formal education are required to become a pathologist. This includes college, medical school and an internship followed by three to four years as a pathology resident. After successful completion of the program and specific requirements the candidate is certified by the American Board of Pathology.

Approved Schools of Pathology in Georgia

Emory University	Atlanta
Medical College of Georgia	Augusta

Medical Technologist

As supervisors, teachers and research assistants, medical technologists hold the key to quality performance in the laboratory. Their broad backgrounds of science and clinical lab training provide the essentials for professional performance.

Medical technologists conduct complicated microscopic, chemical and bacteriological tests. Some typical tests would include determining blood cholesterol levels, grouping blood by A, B or Rh factors, analyzing samples or examining blood to detect leukemia. They also sometimes culture bacteria for tests of antibiotics.

Education Requirements

For technologists with graduate training in biochemistry, microbiology, immunology and virology, many opportunities are available. The minimum educational

requirement for beginning medical technologists is four years of college including specialized training approved by the AMA. Many universities also offer advanced degrees in medical technology with specialties in lab work, teaching and administration.

Graduates of AMA-approved schools are eligible to take certification examinations administered by the American Society of Clinical Pathologists.

Approved Schools of Medical Technology in Georgia

Georgia South Western	Americus
University of Georgia	Athens
Clark College	Atlanta
Crawford W. Long Memorial Hospital	Atlanta
Emory University	Atlanta
Georgia Baptist Hospital	Atlanta
Georgia State University	Atlanta
Grady Memorial Hospital	Atlanta
Oglethorpe College	Atlanta
Piedmont Hospital	Atlanta
St. Joseph Infirmary	Atlanta
Medical College of Georgia	Augusta
University Hospital	Augusta
West Georgia College	Carrollton
Columbus College	Columbus
Medical Center	Columbus
St. Francis Hospital	Columbus
North Georgia College	Dahlonega
Brenau College	Gainesville
Macon Hospital	Macon
Mercer University	Macon
Wesleyan College	Macon
Kennestone Hospital	Marietta
Georgia College at Milledgeville	Milledgeville
Berry College	Rome
Floyd Hospital	Rome
Shorter College	Rome
Armstrong State College	Savannah
Memorial Medical College	Savannah
Savannah State College	Savannah
Georgia Southern College	Statesboro
Valdosta State College	Valdosta

Medical Laboratory Technician

Medical laboratory technicians assist medical technologists by performing routine laboratory tests. Technicians are at the middle level of responsibilities in the laboratory, with duties such as collecting blood specimens, staining slides for micro-organisms, analyzing chemical compounds of body fluids and concentrating specimens for parasitologic study.

Education Requirements

Most technicians train in academic programs conducted jointly by junior or senior colleges and hospitals. To enter, high school graduation with courses in science and math is generally required. The programs last six or seven quarters and include classroom instruction as well as practical laboratory training.

Approved Schools for Medical Laboratory Technicians in Georgia

Dalton Junior College	Dalton
Macon Junior College	Macon
Clayton Junior College	Morrow

Certified Laboratory Assistant

Certified laboratory assistants work under the direct supervision of the medical technologist and pathologist or physician. They perform routine laboratory procedures in bacteriology, blood banking, chemistry, hematology, parasitology, serology and urinalysis. Duties include preparing and staining slides for study, collecting and analyzing blood samples, identifying blood groups, preparing patients for tests and maintaining testing equipment.

Education Requirements

Certified lab assistants obtain their training in different ways.

They can attend one or more years at junior or senior colleges or universities. Or they can attend 12-18 month programs offered by private schools for high school graduates. The Navy also conducts 14-month programs to train clinical lab and blood bank technicians, and the Army conducts one-year senior medical lab specialist programs.

Graduates of approved schools are eligible to take the national certification exam directed by the Board of Certified Lab Assistants. If they pass, they may use the title "Certified Laboratory Assistant (CLA)" after their names.

Approved Schools for Certified Laboratory Assistants in Georgia

Atlanta Area Technical School	Atlanta
Glynn-Brunswick Memorial Hospital	Brunswick
North Georgia Technical and Vocational School	Clarksville

DeKalb-Area Vocational-Technical School	Clarkston
Columbus Area Vocational-Technical School	Columbus
Veterans Administration Center	Dublin
Laurens Memorial Hospital	Dublin
J. L. Hutcheson Memorial Hospital	Fort Oglethorpe
Tri-County Hospital	Fort Oglethorpe
South Georgia Medical Center	Valdosta
Memorial Hospital	Waycross

Cytotechnologist

Cytotechnologists specialize in the microscopic study of specimens to distinguish normal from abnormal cells. They are experts in recognizing minute abnormalities in the color, size and shape of cell substances.

Education Requirements

Educational requirements include two years of college with 12 semester hours of biology, 12 months of applied training in cytotechnology approved by the AMA, with the last six months spent in the school other approved lab.

Approved Schools of Cytotechnology in Georgia

Emory University	Atlanta
Grady Memorial Hospital	Atlanta
Saint Joseph's Infirmary	Atlanta

Histologic Technician

Histologic technicans cut frozen sections of body tissue paper thin, mount them on slides and stain them with special dyes to make details visible under the microscope. Often pathologists microscopically examine tissue while the patient is still on the operating table.

Education Requirements

High school graduation plus 12 months of training in a qualified pathology lab is required of histologic technicians. Certification is obtainable after examination by the Medical Technologists' Board of Registry.

Approved School for Histologic Technicians in Georgia

Georgia Baptist Hospital	Atlanta

Medical Record Administrator

Medical record administration is a vital health service field. Medical record administrators are responsible for keeping permanent documents on each patient which contain medical and surgical information and the history and progress of their illnesses or injuries. Because of their medical, scientific and legal value to hospitals, the records must be accurate and well-kept. The records are also used for research, insurance claims, legal actions, evaluations of treatments and medications prescribed and in instructing medical, nursing and related personnel.

Medical record administrators not only plan and maintain records, but also assist medical staff members in research projects, develop auxiliary records, develop documentation systems, summarize records, direct departmental activities, compile statistics and train personnel.

Education Requirements

Two different programs are offered in medical record administration. The undergraduate program leads to a bachelor's degree in medical record science administration. The concentration on medical administration begins in the junior year.

Completion of the one-year post bachelor program leads to a certificate in medical record administration. Specific undergraduate courses in liberal arts and biological sciences are required. The American Medical Record Association gives an exam to graduates of approved schools for certification as a registered record librarian.

Approved Schools of Medical Record Administration in Georgia

Clark College**	Atlanta
Emory University*	Atlanta
Medical College of Georgia**	Augusta
Dalton Junior College***	Dalton

*Post-baccalaureate certificate program
**Bachelor's degree program
***Associate degree program

Physicians

Physicians play a major role in the health professions, working directly to preserve health, prevent and treat diseases or body disorders and rehabilitate the injured or ill. Physicians generally examine and treat patients in offices or hospitals, but also visit patients at home when necessary.

The physician must meet high moral standards in personal responsibility, individual judgment and decision making. Important attributes of physicians are sincerity, pleasant personality and human understanding. They should also be emotionally stable and able to make decisions in emergency situations.

Most physicians are in private practice. Some are in general practice while others specialize in internal medicine, general surgery, obstetrics and gynecology, psychiatry, pediatrics, radiology, anesthesiology, opthamology, pathology and orthopedic surgery. Others combine the private practice of medicine with research or teaching in universities or medical schools. Physicians may teach or do research at universities or medical schools, be administrators at hospitals or other organizations, or write and edit medical books and magazines.

Education Requirements

A license to practice medicine is required in all states and the District of Columbia. To qualify a candidate must graduate from an approved medical school, pass a licensing exam and, in some states, serve one year in hospital internship. Medical schools require applicants to complete three or four years of college before admission to their programs.

Premedical study in Georgia must include a year of undergraduate courses in English, physics and biology, plus six quarters of chemistry. A broad general education in the humanities is also desirable. Medical school evaluators examine transcripts, scores on the Medical College Admission Test, letters of recommendation and personal qualities of the applicant.

Approved Schools of Medicine in Georgia

Emory University School of Medicine	Atlanta
Medical College of Georgia	Augusta

Surgical Technician

Surgical technicians work under supervision of registered professional nurses to assist surgeons and anesthesiologists. They organize instruments, sterile linens and fluids needed for operations. They help prepare patients for surgery, transporting them to and from the operating room, and helping to drape and position them on the table.

During surgery they serve as extra hands for the surgical team. They pass instruments and sterile supplies, hold retractors, cut sutures and help nurses count the sponges, needles and instruments used during the operation. They help prepare, care and dispose of specimens taken for testing and apply dressings. Other duties include operating sterilizers, lights, suction machines, diagnostic equipment and electrosurgical apparatuses. They help nurses clean and re-stock operating rooms after surgery.

Education Requirements

Surgical technicians must have a high school education or its equivalent for admission to on-job training programs in hospitals or hospital-affiliated colleges. Generally applicants should have had some previous hospital work experience as attendants or practical nurses.

The training program varies from six weeks to a year, depending on qualifications and the institution. Applicants may be required to pass aptitude tests and a physical. Desirable personal characteristics include manual dexterity, cleanliness, orderliness and emotional stability.

Approved Schools for Surgical Technicians in Georgia

Albany Area Vocational-Technical School	Albany
Piedmont Hospital	Atlanta
Manpower Training Center	Augusta

Mental Health Assistant

Mental health assistants work as helping professionals. Like psychiatrists, psychologists, social workers, rehabilitation and psychiatric nurses, their training prepares them to serve clients with social or emotional problems. Their work includes using both personal and psychotherapeutic skills to establish and maintain continuing relationships with their clients.

Some of the specific skills acquired in training are intake interviewing, short-term counseling and crisis intervention, patient charting, report writing, psychological screening techniques, case coordination and client follow-up. Assistants also train to assist in treatment evaluation, plan client needs and work in the community.

Education Requirements

Mental health assistants must usually have at least two years of training leading to an associate of science degree. Some recommended courses are English, math, biological lab sciences, social sciences and psychology. Major field courses would include introduction to the helping professions, interviewing, history-taking, record keeping, introduction to mental health problems, services and institutions, foundations for interpersonal relationships and clinical practicums. Training programs combine both classroom study and clinical field work assignments.

Approved Schools for Mental Health Assistants in Georgia

Georgia State University	Atlanta
Columbus College	Columbus
Georgia College at Milledgeville	Milledgeville
Floyd Junior College	Rome
Armstrong State College	Savannah

Occupational Therapist

Occupational therapists help plan and direct educational, vocational and recreational activities for mentally and physically disabled patients to help them become self-sufficient. They work with physicians, occupational therapists, vocational counselors, nurses, social workers and other specialists.

Included in treatment may be creative and manual arts, recreational, educational and social activities, prevocational testing and training or training in everyday activities such as personal career and homemaking. In children's programs therapists initiate and direct activities appropriate to the child's maturity. Therapists may also design and make special equipment to aid disabled patients.

In addition to patient care, occupational therapists supervise student therapists, assistants, volunteers and auxiliary nursing workers. Jobs for therapists include administering or directing occupational therapy programs, coordinating patients' activities or acting as consultants to local and state health departments. Others teach in colleges and universities. Still others work in rehabilitation centers with the physically disabled, in schools, hospitals and clinics for handicapped children, in general hospitals, out-patient clinics, psychiatrists' hospitals and community health centers. Other places for employment include homes for the aged, homes for the blind, military hospitals, sanitariums and camps for handicapped children.

Education Requirements

For entry into the profession the minimum requirement is a degree or certificate in occupational therapy from a college or university accredited by the American Medical Association or the American Occupational Therapy Association. Besides academic work, training includes six to nine months of supervised clinical experiences in hospitals or health clinics.

Interested high school students should take algebra, geometry, biology, chemistry, physics and languages. Students transferring from other colleges should have broad liberal arts backgrounds with specialization in behavioral and physical sciences. Art or speech may also be required. Some schools offer 18-20 months programs for holders of bachelor's degrees who have majored in biology, psychology, sociology, phys ed, home ec or art.

At least 10 months of clinical practice is required in all programs. At graduation, therapists are eligible to take the American Occupational Therapy Association exam, and if they pass use the title "Occupational Therapist Registered (OTR)."

Approved Schools of Occupational Therapy in Georgia

University of Georgia	Athens
Clark College	Atlanta
Medical College of Georgia	Augusta

Licensed Practical Nurse

Licensed practical nurses work under the direction of physicians and registered nurses. They provide much of the bedside care needed by patients, such as taking and recording temperatures and blood pressures, changing dressings, administering prescribed medicines, bathing and helping patients with personal hygiene. Some other duties include helping physicians and RN's examine patients, helping deliver, care for and feed infants and helping RN's in recovery rooms by reporting adverse changes in patients. LPN's also teach family members to perform simple nursing tasks.

Education Requirements

Practical nursing training programs are offered mainly by area vocational-technical schools and by hospitals. Classroom instruction covers nursing concepts, principles and related subjects in anatomy, physiology, medical-surgical nursing, administering drugs, nutrition, first aid and community health. Classroom instruction and lab experience are supplemented by clinical practice. Licenses are issued only to those who complete a course of instruction in practical nursing which has been approved by the state board of nursing and who pass a licensing examination. Desirable personal qualities are a deep concern for patients, willingness to work with the sick and injured, acceptance of mundane duties, ability to follow orders exactly and work under close supervision.

Approved Schools of Practical Nursing in Georgia

Albany Area Vocational-Technical School	Albany
Monroe Vocational School	Albany
South Georgia Vocational School	Americus
Athens Area Vocational-Technical School	Athens
Atlanta Area Technical School	Atlanta
Atlanta Southside Comprehensive Health Center	Atlanta
Augusta Area Technical School	Augusta
Brunswick Vocational School (Jane Macon Campus)	Brunswick
Gordon Hospital School	Calhoun
Carroll County Area Vocational-Technical School	Carrollton
North Georgia Vocational School	Clarksville
DeKalb Area Technical School	Clarkston
Columbus Area Vocational-Technical School	Columbus
Dalton Vocational School	Dalton
Adult Education Center	Douglas
Elbert County Vocational School	Elberton
Ben Hill County Hospital	Fitzgerald
Ben Hill Irwin Vocational-Technical School	Fitzgerald
United States Army Hospital (For Army Personnel Only) Clinical Specialist Course	Fort Gordon
Griffin-Spalding County Area Vocational-Technical School	Griffin
Pickens Vocational-Technical School	Jasper
Troup County Area Vocational-Technical School	LaGrange
Macon Area Vocational-Technical School	Macon
MDTA Center School	Macon
Marietta-Cobb County Area Vocational School	Marietta
Baldwin Vocational School	Milledgeville
Walton County Hospital	Monroe
Moultrie Area Vocational School	Moultrie
Coosa Valley Vocational	Rome
Dudley M. Hughes Vocational School	Sandersville
Memorial Medical Center	Savannah
Savannah Area Vocational-Technical School	Savannah
Swainsboro Vocational School	Swainsboro
Upson County Vocational School	Thomaston
Thomas Area Vocational School	Thomasville
Valdosta Vocational School	Valdosta
Waycross Adult Education – MDTA	Waycross
Waycross Vocational School	Waycross

Nursing

The registered nurse is important in helping patients establish and maintain physical and mental health. Functions of the registered nurse include observing, evaluating and recording symptoms; noting reactions and progress of patients; creating a physical and emotional environment to promote a patient's recovery; instructing auxiliary personnel or students; instructing on the prevention of illness and promoting good health practices. In addition the nurse carries out the physician's orders, administers prescribed medicines and treatments as part of the overall treatment plan.

More than two-thirds of all nurses are employed in hospitals, nursing homes and related institutions. Others serve as office nurses, government public health nurses, work in schools, clinics, teach in nursing schools or universities, work in industry or are commissioned officers in the military.

Education Requirements

Three educational avenues are open in nursing.

There are four or five-year programs in colleges and universities which lead to the baccalaureate degree. This approach includes liberal arts studies and an upper division major in nursing. The graduate is prepared to practice in any setting, including public health nursing.

At some junior colleges, associate degree programs are offered. These are two-year programs providing introductory experiences to nursing within the hospital.

Three-year programs leading to diplomas are offered at hospital schools of nursing. All these programs include college courses by arrangement with a nearby institution. Students spend time in clinical units of various hospitals.

Graduates of any of these three programs are eligible to take the state exam to become registered nurses.

Approved Schools of Nursing in Georgia

Albany Junior College**	Albany
Albany State College***	Albany
Georgia Southwestern College***	Americus
Crawford W. Long Hospital*	Atlanta
Emory University****	Atlanta
Georgia Baptist Hospital*	Atlanta
Georgia State University****	Atlanta
Grady Memorial Hospital*	Atlanta
Piedmont Hospital*	Atlanta
Augusta College**	Augusta
Medical College of Georgia****	Augusta
Brunswick Junior College**	Brunswick
Gordon Junior College**	Brunswick
West Georgia College**	Carrollton
DeKalb College**	Clarkston
Columbus College**	Columbus
Dalton Junior College**	Dalton
South Georgia College**	Douglas
Hall County Hospital*	Gainesville
LaGrange College**	LaGrange
Macon Junior College**	Macon
Medical Center*	Macon
Kennesaw Junior College**	Marietta
Georgia College at Milledgeville**	Milledgeville
Clayton Junior College**	Morrow
Floyd Junior College**	Rome
Armstrong State College***	Savannah
Abraham Baldwin Agricultural College*	Tifton
Valdosta State College***	Valdosta

Asterisks indicate highest degree available at each institution.

*Diploma program
**Associate degree program
***Baccalaureate program
****Master's program

Optometrist

Optometrists help patients improve and protect their vision. They make tests to detect vision problems, eye disease and other abnormalities. Optometrists prescribe vision aids — including glasses and contact lenses, telescopic and microscopic lenses or other high magnification aids, such as corrective eye exercises and other optical treatments not requiring drugs or surgery. Some optometrists supply eyeglasses, and they sometimes offer the service of repairing and straightening eyeglass frames. Manual dexterity and mechanical aptitude are helpful for work and repairs on precision equipment.

Job opportunities for optometrists exist in colleges of optometry, military service, with established practitioners, health clinics, hospitals, optical instrument manufacturers or government agencies.

Education Requirements

Licenses are required in all states and at least six years of college are required for licensing. This includes two years of pre-optometry education in an approved college, followed by at least four years of training in an optometry school.

Pre-optometry courses include mathematics, physics, biology and chemistry as well as some liberal arts courses. All optometry schools award the degree Doctor of Optometry. Optometrists wishing to specialize pursue advanced degrees in physiological optics and are prepared for teaching or research work.

There are no approved schools of optometry in Georgia. For further information, write

Southern College of Optometry
1245 Madison
Memphis, Tennessee 38104

University of Alabama in Birmingham
School of Optometry/The Medical Center
1919 Seventh Avenue South
Birmingham, Alabama 35233

American Optometric Association
7000 Chippewa Street
St. Louis, Missouri 63119

Optometric Assistant

Optometric assistants help prepare patients for eye examinations, help test eyesight for color blindness, nearsightedness, farsightedness, eyeball tension or pressure. They measure patients for pupillary distance or bridge width, help patients select eyeglass frames, help fit contact lenses and instruct on their use and care. They also cut and insert lenses in frames, repair frames and keep inventories. Other duties include cleaning and caring for instruments, keeping patients' records, scheduling appointments, bookkeeping and filing.

Education Requirements

Training generally comes on-the-job in an optometrist's office, but programs are also available in vocational-technical schools or colleges. Applicant should have a high school diploma or equivalent and some courses in math and office procedures. Training programs usually combine academic courses, classroom study and clinical practice with supervision and on-the-job experience. Some specialized courses a trainee might take are anatomy, physiology of the human eye, orthopedics, color and visual field testing and use of the tonometer – a device to detect glaucoma.

Secretarial and business courses are also usually required. Graduates of two-year programs can advance to optometric technicians.

There are no approved schools of optometric assistants in Georgia. For further information, write

American Optometric Association
7000 Chippewa Street
St. Louis, Missouri 63119

Paraoptometric Assistant

Paraoptometric assistants work under the supervision of optometrists as technical aides. They inform patients about the procedures of examinations, help patients feel comfortable and help eliminate fears during treatment. Other duties include measuring the curve of the cornea, testing ability to see numbers and letters, measuring the curve of the cornea and helping detect eye pathologies. They may also do ophthalmic lab work.

Through the optometrist's directions, the paraoptometric provides therapy programs for individuals with perceptual difficulties, motor anomalies, poor hand-eye coordination and reading problems.

Many specialties are available in the field of paraoptometrics. They may choose lab work, contact lens specialization, visual training and therapy, office work or administration.

Education Requirements

Education requirements vary with institutions. Some offer two-year plans – one year at an accredited college and the second year at a college of optometry. Some combine general college work and technician's training over the entire two-year period. Actual clinical experiences supplement class work in both types of programs.

Some typical course offerings would include introduction and orientation to optometry, anatomy and physiology of the eye, opthalmic optics, visual training and ethics and professional roles.

For further information about paraoptometrics, write

American Optometric Association
7000 Chippewa Street
St. Louis, Missouri 63119

Osteopathic Physician

Osteopaths are professional physicians who are particularly concerned with impairments in the musculoskeletal system. While they emphasize manual manipulative therapy, in most states they also use surgery, drugs and other accepted treatments. Usually osteopaths see patients in their offices, while others treat patients in hospitals. Most osteopaths engage in general practice, while some hold full-time salaried positions in osteopathic hospitals and colleges. A few are employed by private industry or the military.

Education Requirements

A license to practice is required by all states. Candidates must be graduates of approved schools of osteopathy and pass their state examinations. A minimum of three years of college is required to enter a school of osteopathy, although four is preferred. Osteopathic colleges require four successful years of professional study for the Doctor of Osteopathy degree.

College work should include chemistry, physics, biology and English. During the first two years of professional training, the emphasis is on anatomy, physiology, pathology and the principles of osteopathy. The last two years are devoted to work with patients in clinical situations. Graduates usually serve 12-month internships in teaching hospitals approved for intern training by the American Osteopathic Association.

Certification in a specialty requires an additional three to five years of training, followed by two years of supervised practice in the specialty. Specialties include surgery, obstetrics, anesthesiology, pathology and orthopedics. Requirements and licenses for each specialty are administered by its respective board under the American Osteopathic Association.

There are no approved schools of osteopathy in Georgia. For further information, write

American Osteopathic Association
212 East Ohio Street
Chicago, Illinois 60611

Pediatric Assistant

Pediatric assistants work with children and their parents in pediatricians' offices or health clinics. Under the direction of a pediatrician, the assistants perform such tasks as obtaining the child's medical history, administering vision and hearing development tests, helping the pediatrician with diagnostic tests, treatment of the ill child and guiding parents in caring for well children.

Education Requirements

Study to be an assistant usually lasts from two to three years and includes both class work and clinical practice. On completion, the candidate earns the associate of sciences degree.

Pediatric Assistants are eligible to take a national examination offered by the American Association of Medical Assistants (AAMA) and the American Academy of Pediatrics (AAP) to become a certified "Medical Assistant in Pediatrics."

Approved School of Pediatric Assistants in Georgia

Georgia State University	Atlanta

Pharmicist

Pharmacists are trained to dispense drugs and medicines prescribed by physicians and to advise people on the use of the many medicines obtainable without prescriptions. Pharmacists must know how to compound and dispense medicines.

Education Requirements

To be a registered pharmacist a BS in pharmacy and passage of the state examination is required. Some places of employment include retail pharmacies, hospital pharmacies, pharmaceutical manufacturing firms, wholesalers, research centers, colleges of pharmacy or government agencies.

Graduation from a college of pharmacy with a bachelor of science or bachelor of pharmacy requires five years of study. A few programs offer six-year programs leading to a doctorate. All 50 states require passage of written and practical examinations for licensing.

Approved Schools of Pharmacy in Georgia

University of Georgia, School of Pharmacy	Athens
Southern College of Pharmacy of Mercer University	Atlanta

Physical Therapist

Physical therapists render professional service to patients with muscle, nerve, bone or joint disease or injury. After patients are referred by physicians, the therapist evaluates neuromuscular, musculoskeletal and cardiopulmonary functions and plans a treatment program. Therapeutic exercise is the most frequently used treatment procedure, although heat, cold water, massage and ultrasound are also employed.

Physical therapists work in conjunction with physicians, nurses, clinical social workers, occupational therapists, psychologists and vocational counselors. Physical therapists may treat patients with a variety of diagnoses, or may choose such specialties as treatment of children, amputees, spinal cord injuries or arthritics.

Education Requirements

Several educational programs can lead to professional qualification in physical therapy. All include the equivalent of two or three years of college for general degree requirements and one or two additional years of professional education, with emphasis on clinical sciences and evaluation procedures.

The certificate program requires 12-16 months training in addition to a degree with some major other than physical therapy. Graduates of both certificate and bachelor's programs are equally qualified to obtain licenses.

Approved Schools of Physical Therapy in Georgia

Emory University*	Atlanta
Georgia State University	Atlanta
Medical College of Georgia	Augusta

*Offers post-bachelor's certificate program and a Master of Medical Science in Physical Therapy. A prior degree in physical therapy and one year of employment as a physical therapist are prerequisites to admission in the master's degree program.

Podiatrist

Podiatrists diagnose and treat diseases and deformities of the feet. They perform foot surgery, prescribe shoes, drugs and physical therapy and fit corrective devices. They also treat corns, bunions, calluses, ingrown toenails and other disabilities. Some podiatrists specialize in foot surgery, bone muscle or joint disorders, children's ailments or problems of the elderly.

Nearly all podiatrists are self-employed, but a few serve on staffs in hospitals, medical schools, nursing homes or research institutions.

Education Requirements

To be licensed, an applicant must graduate from a four-year college of podiatric medicine and pass a state board examination. At least two years of college must precede medical school, with courses in English, chemistry, biology or zoology, physics and math. The four year professional and lab program consists of work in the basic sciences for the first two years and two final years of clinical experience. The degree Doctor of Podiatric Medicine (DPN) is awarded at the end.

There are no approved colleges of podiatry in Georgia. For further information, write

The American Podiatry Association
20 Chevy Chase Circle, N.W.
Washington, D.C. 20015

Public Health Service Worker

Public health service workers help protect, maintain and improve the health of the community. Some of their activities are immunizing against disease, protecting water supplies against contamination, preventing and correcting dental disease, detecting infectious diseases, checking sanitation standards in restaurants and investigating food poisoning outbreaks.

The public health service provides health care for tuberculosis patients, alcoholics, the mentally ill and retarded and others whose diseases can affect the public at large.

In their jobs public health workers may conduct laboratory examinations of specimens, record birth and death statistics and analyze public health information materials. Some of the positions included in the wide range of public health jobs are physicians, dentists, nurses, dieticians, lab scientists and workers, X-ray technicians and many others.

Education Requirements

Specialized academic preparation is required for the professional positions in public health. Most require a high school diploma or its equivalent and many call for college degrees. To prepare for a career in public health, many diverse training programs can be pursued.

For further information contact your local public health department or write

American Public Health Association
1015 18th Street, N.W.
Washington, D.C. 20036

Association of Schools of Public Health
University of Pittsburgh
130 Desoto Street
Pittsburgh, Pennsylvania 15213

Radiologic Technologist

Radiologic technology service areas include X-ray technology, radiation therapy and isotope technology. Radiologic technicians c erate X-ray equipment under the direction of physicians who are radiologists. Most radiologic technicians perform diagnostic work, taking pictures of the patients internal parts with X-ray equipment. At patients' bedsides and in surgery, technicians may use mobile X-ray equipment. Also among their duties may be keeping records, preparing chemical mixtures such as barium salts, performing therapeutic work, administering prescribed doses of X-rays or other ionizing radiation and measuring and handling radioactive metals. Others work in nuclear medicine, using radioisotopes to diagnose and treat disease.

About one-third of all radiologic technologists are employed in hospitals. Numerous opportunities for employment also exist in medical laboratories, physicians' and dentists' offices and clinics, federal and state health agencies and school systems.

Education Requirements

At least a high school diploma is required for most jobs in radiation technology. In high school, such courses as math and sciences should be taken.

X-ray technology programs usually include courses in anatomy, physiology, nursing procedures and operating and maintaining equipment. Training programs in X-ray technology are conducted by hospitals, medical schools or university hospitals. Programs usually require 24 months for completion. A few schools offer three or four-year programs, and some award the bachelor's degree. Some coordinate academic training with hospital work experiences to offer a three-year associate of arts degree. Besides training programs in approved schools, training is also available in the military and at vocational-technical schools. The title "Registered Technologist" is used by those who have successfully completed their course work and passed an examination.

Approved Schools of Radiologic Technology in Georgia

Albany Area Vocational-Technical School	Albany
Atlanta Area Vocational-Technical School	Atlanta
Clark College	Atlanta
Crawford W. Long Memorial Hospital	Atlanta
Emory University	Atlanta
Grady Memorial Hospital	Atlanta
Piedmont Hospital	Atlanta
Medical College of Georgia	Augusta
University Hospital	Augusta
Glynn Brunswick Memorial Hospital	Brunswick
DeKalb College	Clarkston
Saint Frances Hospital	Columbus
Hamilton Memorial Hospital	Dalton
DeKalb General Hospital	Decatur
Laurens Memorial Hospital	Dublin
J. L. Hutcheson Memorial Tri-County Hospital	Fort Oglethorpe
Macon Hospital	Macon
Kennestone Hospital	Marietta
Baldwin County Hospital	Milledgeville
Newnan Hospital	Newnan
Floyd Hospital	Rome
Candler General Hospital	Savannah
Memorial Medical Center	Savannah
Pineview General Hospital	Valdosta
Memorial Hospital	Waycross

Respiratory Therapist

Respiratory or inhalation therapists treat patients with breathing problems. Their services range from giving relief to patients with chronic asthma or emphysema to emergency care of patients with heart failure or stroke.

Education Requirements

Educational preparation ranges from a formal 12-month training program to a four-year bachelor's degree program. Basic courses include anatomy, physiology, chemistry, physics, microbiology and math. After passing certain experience and test requirements, individuals may be registered with the American Registry of Inhalation Therapists.

Approved Schools of Respiratory Therapy in Georgia

Emory University (12-month technician program)	Atlanta
Georgia State University (A.S. and B.S. degree programs)	Atlanta

Veterinarian

Veterinarians diagnose and treat diseases and injuries of animals, and their work can be important to human health as well. Food production and public health are both related to veterinary medicine. Veterinarians perform surgery on animals, and prescribe and administer drugs and vaccines. For jobs in research or teaching, an additional masters degree or Ph.D is usually required in such fields as pathology or bacteriology.

Most veterinarians are in private practice. Others begin as assistants to established practitioners, while some are employed by the federal government or the military.

Education Requirements

A license is required to practice veterinary medicine, and candidates must have degrees from veterinary medical schools approved by the American Veterinary Medical Association. A candidate must also pass a state board exam and, in a few states, have some practical experience under supervision of a licensed veterinarian.

Veterinary schools require at least two years of pre-vet college study and four more years of professional training in a curriculum emphasizing the physical and biological sciences. College training includes practical experiences in diagnosing and treating animal diseases and performing surgery and conducting lab work in anatomy, biochemistry and other sciences.

Approved School of Veterinary Medicine in Georgia

University of Georgia	Athens

Para-Medical Occupations

The para-medical occupational course is designed to teach students to perform basic health services in hospitals, medical laboratories and doctors' office. Students learn to use appropriate medical terminology and identify service opportunities in meeting individual and community health needs as a member of the therapeutic health team.

Students completing this course will qualify for such jobs as nurses aides, orderlies, medical laboratory assistants, nursing home workers and doctors' assistants.

Education Requirements

A person interested in para-medical occupational courses should contact the nearest area vocational high school.

APPENDIX

Health Career Fields

Administrative, Business and Clerical Specialties

Administrator
- American College of Hospital Administrators
- American Hospital Association
- Association of University Programs in Hospital Administration
- National Executive Housekeepers Association

Business Office Personnel
- Hospital Financial Management Association

Medical Assistant (Administrative and Clinical)
Medical Secretary
- American Association of Medical Assistants
- American Medical Technologists

Basic Sciences and Engineering

- American Institute of Physics
- American Physiological Society
- American Society for Microbiology
- American Society for Pharmacology and Experimental Therapeutics
- American Society of Biological Chemists
- American Society of Civil Engineers

Clinical Laboratory and Related Technical Services

Biomedical Engineer
Biomedical Equipment Technician
- Biomedical Engineering and Instrumentation Branch, NIH
- Biomedical Engineering Society

Biomedical Instrumentation
- Foundation for Medical Technology

Blood Bank Technologist
- American Association of Blood Banks
- American National Red Cross
- National Hemophilia Foundation

Clinical Engineering
- Foundation for Medical Technology

Cytotechnologist
- American Cancer Society
- American Society for Medical Technology
- American Society of Clinical Pathologists
- National Committee for Careers in the Medical Laboratory

Electrocardiograph (EKG or ECG) Technician
- American Hospital Association

Electroencephalograph (EEG) Technician
- American Society of Electroencephalographic Technologists

Histologic Technician
- American Medical Technologists
- American Society for Medical Technology
- American Society of Clinical Pathologists
- National Committee for Careers in the Medical Laboratory

Medical Engineering
- Foundation for Medical Technology

Medical Technologist, Medical Laboratory Technician, Laboratory Assistant
- American Medical Technologists
- American Society for Medical Technology
- American Society of Clinical Pathologists
- National Committee for Careers in the Medical Laboratory
- Registry of Medical Technologists

Nuclear Medical Technologist and Technician
- American Society for Medical Technology
- American Society of Clinical Pathologists
- American Society of Radiologic Technologists
- Society of Nuclear Medical Technologists
- Society of Nuclear Medicine

Radiation Therapy Technologist
Radiologic (X-Ray) Technologist and Technician
- American Society of Radiologic Technologists

Additional Resources
- American Medical Association
- Association of Schools of Allied Health Professions

Dental Services

Dental Assistant
- American Dental Assistants Association

Dental Hygienist
- American Dental Hygienists' Association

Dental Lab Technician
- National Association of Dental Laboratories

Dentist

American Association of Dental Schools
American Dental Association

Dietetics and Nutrition

Dietitian
Dietetic Assistant
Dietetic Technician
American Dietetic Association

Hospital Food Service Administrator
American Hospital Association

Nutritionists
American Home Economics Association

Additional Resource
Institute of Food Technologists

Environmental Health

Air Pollution
Industrial Hygienist
American Industrial Hygiene Association

Sanitarians
International Association of Milk, Food and Environmental Sanitarians
National Environmental Health Association

Systems Safety Analyst
National Safety Council

Additional Resource
American Public Health Association

Health and Medical Research

American Diabetes Association
American Heart Association
Arthritis Foundation
Epilepsy Foundation of America
Muscular Dystrophy Associations of America
National Association for Mental Health
National Cystic Fibrosis Research Foundation
National Easter Seal Society for Crippled Children and Adults
National Hemophilia Foundation
National Multiple Sclerosis Society
National Society for the Prevention of Blindness
United Cerebral Palsy Associations

Health Education and Communications

Communications
Association of Medical Illustrators
Biological Photographic Association
Council for the Advancement of Science Writing
Society for Technical Communications

Education
American Association for Health, Physical Education and Recreation
American College Health Association
American Public Health Association
American School Health Association
Association of Schools of Allied Health
Association of Schools of Public Health
Blue Cross Association
Bureau of Health Manpower Education, NIH
Society for Public Health Education

Home Care

Home Health Aide
Homemaker
National Council for Homemaker-Home Health Aide Services

Inhalation Therapist

American Association for Inhalation Therapy

Library

Medical Science Librarian
American Library Association
Medical Library Association

Medical Records

Medical Record Administrator
Medical Record Technician
Medical Transcriptionist
American Medical Record Association

Medicine

Family Physician
American Academy of Fam[illegible] Physicians

Osteopathic Physician
American Osteopathic Association

Pathologist
American Society of Clinical Pathologists
Intersociety Committee on Pathology Information

Pediatrician
American Academy of Pediatrics

Physician
American College of Preventive Medicine

American Medical Association
American Medical Women's Association
Association of American Medical Colleges
National Medical Association
Student American Medical Association

Podiatrist
American Podiatry Association

Surgeon
American College of Surgeons

Veterinarian
American Veterinary Medical Association

Mental Health

Psychiatrist
American Psychiatric Association

Psychologist
American Psychological Association

Additional Resources
Health Services, Mental Health Administration, PHS, National Association for Mental Health

Nursing Services

Industrial Nurse
American Association of Industrial Nurses

Licensed Practical Nurse
National Association for Practical Nurses Education and Service
National Federation of Licensed Practical Nurses
National League for Nursing

Nurse's Aide
Orderly
Ward Clerk
American Hospital Association

Nurse Anesthetist
American Association of Nurse Anesthetists

Nurse-Midwife
American College of Nurse-Midwives
Maternity Center Association

Nursing Educational Programs
American Nurses' Association Careers Program
National Association for Practical Nurse Education and Service
National League for Nursing

Psychiatric Nurse
Health Services, Mental Health Administration, PHS

Registered Nurse
American Nurses' Association
National League for Nursing

Occupational Therapist

American Occupational Therapy Association

Pharmacy

Hospital Pharmacist
American Society of Hospital Pharmacists

Pharmacist
American Association of Colleges of Pharmacy
American Pharmaceutical Association

Pharmacy Supportive Personnel
American Association of Colleges of Pharmacy
American Society of Hospital Pharmacists

Physical Therapist

American Physical Therapy Association

Physician's Assistant

American Academy of Physicians' Associates
American Medical Association

Public Health

American Public Health Association
Association of Schools of Public Health

Rehabilitation

Art Therapist
American Journal of Art Therapy

Corrective Therapist
American Corrective Therapy Association

Music Therapist
National Association for Music Therapy

Occupational Therapist
Occupational Therapy Assistant
American Occupational Therapy Association

Orthotists and Prosthetics
American Orthotic and Prosthetic Association

Physical Therapist
Physical Therapy Assistant
American Physical Therapy Association

Recreational Therapist
National Recreation and Park Association

Additional Resources
American Home Economics Association
American Rehabilitation Counseling Association
Association of Medical Rehabilitation Directors and Coordinators
Goodwill Industries of American
Muscular Dystrophy Associations of American
National Association for Retarded Children
National Easter Seal Society for Crippled Children and Adults
National Rehabilitation Counseling Association
Registry of Medical Rehabilitation Therapists and Specialists
United Cerebral Palsy Associations

Social Services

Psychiatric Social Worker
Social Work Aide
Social Work Assistant
Social Work Technician
National Association of Social Workers

Additional Resources
American National Red Cross
Council on Social Work Education

Speech and Hearing

Audiologist
Audiometric Assistant
Speech Pathologist
Teachers of the Deaf
American Speech and Hearing Association
National Association of Hearing and Speech Agencies

Vision Care

Ophthalmologists
American Association of Ophthalmology

Optician
Guild of Prescription Opticians

Optometrist
Optometrist Assistant Technician
American Optometric Association

Orthoptist
American Orthoptic Council

Additional Resource
National Society for the Prevention of Blindness

Allied Medical Careers Clubs Incorporated

Students interested in health careers might want to join Allied Medical Career Clubs of Georgia, an organization created to promote, stimulate and inform high school students. AMCC of Georgia sponsors the Allied Medical Career Clubs in high schools over the state. These clubs hold monthly meetings, send representatives to an annual convention and publish and distribute a newsletter to all members. Adult advisors on the state level are provided by the Women's Auxiliary to the Medical Association of Georgia and the Hospital Association of Georgia.

Secondary Schools Offering Occupational Courses

Students interested in pursuing health service careers should contact their school counselors about the availability of health courses and entry level jobs. The following schools offer health occupation courses.

Appling County
Appling County High School
Atlanta City
Archer High School
Baldwin County
Baldwin Vocational High School
Calhoun County
Calhoun High School
Camden County
Camden County High School
Cartersville City
Cartersville High School
Clayton County
Forest Park High School
Coweta County
Newnan High School
Dade County
Dade County High School

Dalton City
Dalton Comprehensive High School
Decatur County
Bainbridge High School
Decatur City
Decatur High School
DeKalb County
DeKalb Occupational Education Center
Dougherty County
Albany Vocational High School
Fannin County
Fannin County Vocational High School
Floyd County
Coosa Valley High School
Franklin County
Franklin County High School
Gainesville City
Gainesville High School
Grady County
Cairo High School
Gwinnett County
Gwinnett County High School
Houston County
Houston Vocational Center
Jasper County
Jasper County High School
Lamar County
Forsyth Road School
Liberty County
Bradwell Institute
Lowndes County
Lowndes County High School
Madison County
Madison County High School
Marion County
Marion County Comprehensive High School
Muscogee County
Carver Vocational High School
Pulaski County
Pulaski County High School
Randolph County
Randolph County High School
Rockdale County
Rockdale County High School
Stephens County
Stephens County High School
Telfair County
Telfair County High School
Thomasville City
Thomasville Vocational High School
Union County
Union County High School
Vidalia City
Vidalia Comprehensive High School
Walker County
Rossville High School
Washington County
Washington County Center
White County
White County Vocational High School
Wilkes County
Washington-Wilkes High School
Worth County
Worth County High School

Medical/Dental Proprietary Schools

The medical dental proprietary schools approved by the State Board of Education are listed alphabetically with the addresses of the schools.

- American Paramedical Academy
  512 West Peachtree Street, N.W.
  Atlanta, Georgia 30308
- Atlanta College of Medical and Dental Assistants
  1280 West Peachtree Street, N.W.
  Atlanta, Georgia 30309
- Augusta Vocational Institute
  Suite 404
  801 Broad Street
  Augusta, Georgia 30902
- Biscayne Paramedical Institute
  3355 Lenox Road, N.E.
  Atlanta, Georgia 30326
- The Bryman School
  1285 West Peachtree Street, N.E.
  Atlanta, Georgia 30309
- Career Academy
  2045 Peachtree Road, N.E.
  Atlanta, Georgia 30309
- Clayton Business Center
  4479 Jonesboro Road
  Forest Park, Georgia 30050
- Richmond Meadows College of Business
  Suite 13
  Office Park Cross Country
  Cross Country Plaza
  Columbus, Georgia 31906
- Skill Development Corporation
  Suite 301
  235 East Ponce De Leon Avenue
  Decatur, Georgia 30030
- Vocational Centers of America, Inc.
  Suite 407
  500 Building
  Green Street
  Augusta, Georgia 30902
- Weldon and Phillips Business Schools
  Suite 600
  Georgia Power Building
  233 12th Street
  Columbus, Georgia 31901

Scholarships, Loans and Grants

STATE SCHOLARSHIPS AND LOANS FOR GEORGIA RESIDENTS

Choosing a career is an individual's personal decision, based on goals, talents and interests. Planning for the future can be exciting. But good career plans are also realistic. What about employment potential? Educational requirements? The financing of a college or vocational education?

The state of Georgia is concerned about both aspects of career planning – the individual's personal fulfillment in a meaningful career and the state's need for qualified professionals in vital employment areas. Evidencing this concern, the Georgia General Assembly each year makes available a significant amount of financial aid for students.

STATE SCHOLARSHIP COMMISSION

To help provide an adequate supply of health-care professionals, the State Scholarship Commission grants qualified Georgia residents cancellable financial aid which may be repaid in service.

For example, a career in nursing offers excellent employment potential for men and women in Georgia. Financial assistance is available to eligible students in a variety of nursing programs at vocational schools and hospitals may qualify for aid. Students preparing to become registered nurses may also qualify for assistance if they are enrolled in or accepted for admission by a hospital diploma school, an associate degree nursing program or a bachelor's degree nursing program.

Other approved fields of study at the collegiate or vocational level are dental hygiene, dietetics, hospital administration, medical records administration, medical technology and other laboratory programs, occupational therapy, physical therapy, physician assistant, radiologic or X-ray technology and respiratory or inhalation therapy.

Several health-care fields require specialized educational programs based on the completion of prerequisite courses of study. Students in dentistry, optometry and pharmacy may be eligible for state scholarships after completing prerequisite study and gaining admission to a school of dentistry, optometry, or pharmacy.

Master's degree students in hospital administration, nursing, physical therapy, school psychology and special education may also be eligible for financial aid through the state scholarship commission.

Eligibility Requirements

There are four basic eligibility requirements for receiving a cancellable grant through the state scholarship commission. The recipient must be a resident of Georgia, planning a career in one of the approved fields, enrolled in or accepted for admission into an appropriate post-secondary educational institution in Georgia or out of state and able to demonstrate financial need. Meeting the fourth eligibility requirement –demonstration of financial need–requires the completion of either a parents' confidential statement or a student's financial statement available from the College Scholarship Service through a high school guidance office, an institutional financial aid office or the commission office.

How Much?

The amount of financial aid granted to each recipient depends on several factors, including the recipient's anticipated educational and living expenses and the expected financial resources of the student or his family. Awards generally vary from $300 to the approved maximum allowable in a field of study.

The maximum award for undergraduate students is $1000 for an academic year. Students in specialized and graduate fields, with the exception of dental students, may be granted up to $1500 each academic year. Dental students may receive as much as $2000 per academic year. The overall maximum which a student may receive through state scholarship commission depends on the normal length of his educational program.

Repayment

The words cancellable and forgiveable imply that the recipient repays the aid which he has been granted. Recipients of financial aid through the State Scholarship Commission repay the state of Georgia, but not in cash.

Repayment is in service – one calendar year of professional practice in Georgia for each academic year during which the student received financial aid. For example, a student completes a three-year educational program and becomes a practicing health-care professional. If the student received financial aid through state scholarship commission for those three years of school, he or she can repay the assistance by working in Georgia for three years . . . while earning a good salary. Further information and application

forms are available from financial aid officers, guidance counselors and the State Scholarship Commission.

GEORGIA HIGHER EDUCATION ASSISTANCE CORPORATION

The Georgia Higher Education Assistance Corporation, a companion agency of the State Scholarship Commission, was created to administer a program of guaranteed student loans designed to aid Georgia residents in obtaining financial aid for post-secondary education.

Residents of Georgia who are enrolled in or who have been accepted for admission into an institution of higher education—a college, university, hospital school, trade school, business school—approved by the corporation may qualify for the student guaranteed loan program. There are no restrictions on field of study, and students may attend any approved institution in Georgia or out of state. Information concerning an institution's approval status is available from the GHEAC office.

Obtaining a Loan

The student obtains a loan from a participating commercial or private lending institution—a bank, savings and loan association, credit union or insurance company. Upon the lender's approval of the student loan application, GHEAC will guarantee repayment of the loan to the lending institution.

The amount which a student borrows through the loan program may not exceed limits established by the GHEAC board of directors. Full-time undergraduate students may borrow no more than $1500 a year; half-time undergraduate students may borrow up to $2000 yearly; half-time graduate students, $1000 a year.

The maximum total loan for an undergraduate student is $7500. The maximum total loan for a graduate student is $10,000, including what may have been borrowed for undergraduate education.

Repayment of Interest

While the principal—the actual amount of money borrowed—does not have to be repaid until after the student has completed or ended his education program, the interest on that principal begins accumulating immediately when the loan is made. Payment of this interest to the lender during the educational program may be accomplished in one of two ways.

If the financial aid office of the educational institution determines that the student is eligible for federal interest benefits, the interest on that student's loan while he is in school will be paid by the federal government through GHEAC, and the student does not have to repay this interest. If the student borrower is not eligible for federal interest benefits, the student himself may pay the interest.

When the student borrower completes or ends his educational program, he must begin repaying the lender in monthly installments with interest at seven percent per year accumulating during the repayment period.

More detailed information, loan application forms and instructions may be obtained from high school personnel, financial aid officers, lending institutions participating in the student loan program, or from the GHEAC office.

Georgia Higher Education Assistance Corporation
9 LaVista Perimeter Park, Suite 110
2187 Northlake Parkway
Atlanta, Georgia 30084

GEORGIA HIGHER EDUCATION ASSISTANCE AUTHORITY

The Georgia Higher Education Assistance Authority, a companion agency of the State Scholarship Commission, can make guaranteed loans directly to a limited number of students who are unable to obtain loans from commercial or institutional lenders.

Loans made through the authority are subject to the same eligibility requirements, interest and repayment as any other loans guaranteed through GHEAC. Authority loan limits conform to the loan limits established by the GHEAC board of directors: a maximum of $1500 yearly for undergraduates may borrow up to $7500; graduate students, up to $10,000 including what may have been borrowed for undergraduate education.

Further guidance concerning guaranteed loans by the Authority is available from the financial aid office of the student's post-secondary educational institution or from the Authority office.

Georgia Higher Education Assistance Authority
9 LaVista Perimeter Park, Suite 110
2187 Northlake Parkway
Atlanta, Georgia 30084

TUITION GRANTS FOR PRIVATE COLLEGE STUDENTS

The Georgia Higher Education Assistance Authority administers a program of tuition grants for eligible Georgia residents who are full-time students attending approved Georgia private colleges and universities. Each grant, for a full academic year, is $400. Private college and university students may qualify for tuition grants provided that the following eligibility requirements are met.

- Legal residency in Georgia – Details of residence requirements may be obtained from the financial aid office of the college or university. Briefly, however, legal resident means a person who is a citizen of the United States and resides permanently in Georgia.
- Academic load – To be eligible for a tuition grant a student must be carrying for credit not less than a minimum academic load. Minimum academic load is defined as 10 quarter, semester or trimester hours.
- Classification – For school terms beginning between July 1, 1973 and June 20, 1974, eligible students include freshmen, sophomores and juniors. For school terms beginning after July 1, 1974, all otherwise eligible undergraduates—freshmen, sophomores, juniors and seniors—may qualify for tuition grants.
- Field of study – There is only one restriction concerning field of study. Students eligible for tuition grants may not be enrolled in a course of study the immediate objective of which is the attainment of a degree in theology, divinity, or religious education.

The application procedure for tuition grants is coordinated by financial aid offices at approved Georgia private colleges and universities. Further information and application forms are available from these offices.

REGENTS' SCHOLARSHIPS

Regents' Scholarships are available for the purpose of assisting students of superior ability who need financial aid in order to attend college. The Regents' Scholarship program is administered by the institutions of the University System of Georgia in accordance with policies established by the Board of Regents.

Eligibility Requirements

An applicant must be a bona fide resident of Georgia, must be enrolled or accepted for enrollment as a full-time student in an institution of the University System, and must have average grades or predicted average grades (based on high school average and College Entrance Examination Board SAT scores) that place him in the upper 25 percent of his class.

Amount

The maximum Regents' Scholarship award during any academic year is $500 for students enrolled in junior colleges, $750 for students enrolled in senior colleges, and $1,000 for students enrolled in graduate schools. The amount of a scholarship award in any particular case will depend upon the financial need of the applicant.

Repayment

Recipients of Regents' Scholarships are expected upon completion of their programs of study, to reside in the state of Georgia and to engage in work for which they were prepared through scholarship aid for a period of one year for each $1,000 of scholarship aid received. Otherwise, they are obligated to repay the amount of scholarship grants in cash with interest at three percent per year from the date of disbursement of funds.

Further information is available from the Director of Student Aid at any institution of the University System of Georgia.

MEDICAL SCHOLARSHIPS

The Medical Scholarship Program was created to provide financial assistance to students who wish to become medical doctors but lack necessary funds to finance an expensive medical education and to provide doctors for smaller communities of the state where the need for medical service is acute.

A bona fide resident who has financial need and scholastic ability, and who has been accepted at an accredited medical college located anywhere in the United States, may apply for a medical scholarship.

The Medical Scholarship Program provides scholarships up to a maximum of $10,000 for a four-year medical education.

Medical scholarships are repayable by practicing medicine in an approved Georgia community for a specified length of time or in cash with interest at four percent per year from the date of disbursement of funds.

For further information write to

State Medical Education Board
224 Washington Street, S.W.
Atlanta, Georgia 30334

National Health Organizations and Agencies

American Academy of Family Physicians
Volker Boulevard at Brookside
Kansas City, Mo. 64112

American Academy of Pediatrics
1801 Hinman Avenue
Evanston, Ill. 60201

American Academy of Physicians Associates
Room 356
2150 Pensylvania Avenue
Washington, D.C. 20037

American Association for Health, Physical Education and Recreation
1201 Sixteenth St., N.W.
Washington, D.C. 20036

American Association for Inhalation Therapy
3554 Ninth Street
Riverside, Calif. 92501

American Association of Blood Banks
Suite 1322
30 North Michigan Avenue
Chicago, Ill. 60602

American Association of Colleges of Pharmacy
Suite 800
8121 Georgia Avenue
Silver Spring, Md. 20901

American Association of Dental Schools
211 East Chicago Avenue
Chicago, Ill. 60611

American Association of Industrial Nurses
79 Madison Avenue
New York, N. Y. 10016

American Association of Medical Assistants
One East Wacker Drive
Chicago, Ill. 60601

American Association of Nurse Anesthetists
111 East Wacker Drive
Suite 929
Chicago, Ill. 60601

American Association of Ophthalmology
Room 304
1100 17th Street, N.W.
Washington, D.C. 20036

American Cancer Society
219 East 42nd Street
New York, N. Y. 10017

American College Health Association
2807 Central Street
Evanston, Ill. 60201

American College of Hospital Administrators
840 North Lake Shore Drive
Chicago, Ill. 60611

American College of Nurse-Midwives
50 East 92nd Street
New York, N. Y. 10028

American College of Preventive Medicine
c/o 801 Old Lancaster Road
Bryn Mawr, Pa. 19010

American College of Surgeons
55 East Erie Street
Chicago, Ill. 60611

American Corrective Therapy Association
Public Relations Officer
1781 Begen Avenue
Mountain View, Calif. 94040

American Dental Assistants Association
211 East Chicago Avenue
Chicago, Ill. 60611

American Dental Association
211 East Chicago Avenue
Chicago, Ill. 60611

American Dental Hygienists' Association
211 East Chicago Avenue
Chicago, Ill. 60611

American Diabetes Association
18 East 48th Street
New York, N. Y. 10017

American Dietetic Association
620 North Michigan Avenue
Chicago, Ill. 60611

American Heart Association
44 East 23rd Street
New York, N. Y. 10010

American Home Economics Association
2010 Massachusetts Ave., N.W.
Washington, D.C. 20036

American Hospital Association
840 North Lake Shore Drive
Chicago, Ill. 60611

American Industrial Hygiene Association
210 Haddon Avenue
Westmont, N. J. 08108

American Institute of Physics
335 East 45th Street
New York, N. Y. 10017

American Journal of Art Therapy
Box 4918
Washington, D.C. 20008

American Library Association
50 East Huron Street
Chicago, Ill. 60610

American Medical Association
535 North Dearborn Street
Chicago, Ill. 60610

American Medical Record Association
875 N. Michigan Avenue
Suite 1850
Chicago, Ill. 60611

American Medical Technologists
710 Higgins Road
Park Ridge, Ill. 60068

American Medical Women's Association
1740 Broadway
New York, N. Y. 10019

American National Red Cross
17th and E Streets, N.W.
Washington, D. C. 20006

American Nurses' Association
Careers Program
2420 Pershing Road
Kansas City, Mo. 64108

American Occupational Therapy Association
6000 Executive Boulevard
Suite 200
Rockville, Md. 20852

American Optometric Association
7000 Chippewa Street
St. Louis, Mo. 63119

American Orthoptic Council
3400 Massachusetts Avenue
Washington, D.C. 20007

American Orthotic and Prosthetic Association
1440 N. Street, N.W.
Washington, D.C. 20005

American Osteopathic Association
212 East Ohio Street
Chicago, Ill. 60611

American Pharmaceutical Association
2215 Constitution Ave., N.W.
Washington, D.C. 20037

American Physical Therapy Association
1156 15th Street, N.W.
Washington, D.C. 20005

American Physiological Society
9650 Rockville Pike
Bethesday, Md. 20014

American Podiatry Association
20 Chevy Chase Circle, N.W.
Washington, D.C. 20015

American Psychiatric Association
(Joint Information Service)
1700 18th Street, N.W.
Washington, D.C. 20009

American Psychological Association
1200 17th Street, N.W.
Washington, D.C. 20036

American Public Health Association
1015 18th Street, N.W.
Washington, D.C. 20036

American Rehabilitation Counseling Association
1605 New Hampshire Avenue
Washington, D.C. 20036

American School Health Association
107 South Depeyster Street
Kent, Ohio 44240

American Social Health Association
1740 Broadway
New York, N. Y. 10019

American Society for Medical Technology
5555 West Loop
Houston, Texas 77401

American Society for Microbiology
1913 I Street, N.W.
Washington, D.C. 20006

American Society for Pharmacology and Experimental Therapeutics
9650 Rockville Pike
Bethesda, Md. 20014

American Society of Biological Chemists
9650 Rockville Pike
Bethesda, Md. 20014

American Society of Civil Engineers
345 East 47th Street
New York, N. Y. 10017

American Society of Clinical Pathologists
2100 West Harrison Street
Chicago, Ill. 60612

American Society of Electroencephalographic Technologists
University of Iowa
Division of EEG & Neurophysiology
500 Newton Road
Iowa City, Iowa 52240

American Society of Radiologic Technologists
645 North Michigan Avenue
Chicago, Ill. 60611

American Speech and Hearing Association
9030 Old Georgetown Road
Washington, D.C. 20014

American Veterinary Medical Association
600 South Michigan Avenue
Chicago, Ill. 60605

Arthritis Foundation
1212 Avenue of the Americas
New York, N. Y. 10036

Association of American Medical Colleges
One Dupont Circle, N.W.
Washington, D.C. 20036

Association of Medical Illustrators
Medical College of Georgia
Augusta, Ga. 30902

Association of Medical Rehabilitation Directors and Coordinators
3830 Linklea Drive
Houston, Texas 77025

Association of Schools of Allied Health Professions
One Dupont Circle
Suite 300
Washington, D.C. 20036

Association of Schools of Public Health
University of Pittsburgh
130 Desoto Street
Pittsburgh, Pa. 15213

Association of University Programs in Hospital Administration
One Dupont Circle
Suite 420
Washington, D.C. 20036

Biological Photographic Association
P. O. Box 12866
Philadelphia, Pa. 19108

Biomedical Engineering and Instrumentation Branch
Division of Research Services
National Institute of Health
9000 Rockville Pike
Bldg. 13, Room 3W13
Bethesda, Md. 20014

Biomedical Engineering Society
P. O. Box 1600
Evanston, Ill. 60204

Blue Cross Association
840 North Lake Shore Drive
Chicago, Ill. 60611

Council for the Advancement of Science Writing
201 Christie Street
Leonia, N. J. 07605

Council on Social Work Education
345 East 46th Street
New York, N. Y. 10017

Epilepsy Foundation of America
1828 L Street, N.W.
Suite 406
Washington, D.C. 20036

Foundation for Medical Technology
Great Notch, N. J. 07424

Goodwill Industries of America
9200 Wisconsin Avenue
Washington, D.C. 20014

Guild of Prescription Opticians of America
1250 Connecticut Ave., N.W.
Washington, D.C. 20036

Hospital Financial Management Association
840 North Lake Shore Drive
Chicago, Ill. 60611

Institute of Food Technologists
221 North LaSalle Street
Suite 2120
Chicago, Ill. 60601

International Association of Milk, Food and Environmental Sanitarians
P. O. Box 437
Shelbyville, Ind. 46176

Intersociety Committee on Pathlogy Information
9650 Rockville Pike
Bethesda, Md. 20014

Maternity Center Association
48 East 92nd Street
New York, N. Y. 10028

Medical Library Association
Suite 2023
919 North Michigan Avenue
Chicago, Ill. 60611

Muscular Dystrophy Associations of America
1790 Broadway
New York, N. Y. 10019

National Association for Mental Health
1800 North Kent Street
Rosslyn Station
Arlington, Va. 22209

National Association for Music Therapy
P. O. Box 610
Lawrence, Kan. 66044

National Association for Practical Nurse Education and Service
1465 Broadway
New York, N. Y. 10036

National Association for Retarded Children
2709 Avenue E East
Arlington, Texas 76011

National Association of Dental Laboratories
3801 Mount Vernon Avenue
Alexandria, Va. 22305

National Association of Hearing and Speech Agencies
919 18th Street, N.W.
Washington, D.C. 20006

National Association of Social Workers
600 Southern Building
15th & H Streets, N.W.
Washington, D.C. 20005

National Committee for Careers in the Medical Laboratory
9650 Rockville Pike
Bethesda, Md. 20014

National Council for Homemaker – Home Health Aide Services
67 Irving Place
New York, N. Y. 10003

National Cystic Fibrosis Research Foundation
3379 Peachtree Road, N.E.
Suite 950
Atlanta, Ga. 30326

National Easter Seal Society for Crippled Children and Adults
2023 West Ogen Avenue
Chicago, Ill. 60612

National Environmental Health Association
Office of the Executive Director
1600 Pennsylvania
Denver, Colo. 80203

National Executive Housekeepers Association
Business & Professional Bldg.
Gallipolis, Ohio 45631

National Federation of Licensed Practical Nurses
250 West 57th Street
Suite 323-25
New York, N. Y. 10019

National Hemophilia Foundation
25 West 39th Street
New York, N. Y. 10018

National League for Nursing
10 Columbus Circle
New York, N. Y. 10019

National Medical Association
1717 Massachusetts Ave., N.W.
Washington, D.C. 20036

National Multiple Sclerosis Society
257 Park Avenue South
New York, N. Y. 10010

National Recreation and Park Association
1601 N. Kent Street
Arlington, Va. 22209

National Rehabilitation
Counseling Association
1522 K. Street, N.W.
Washington, D.C. 20005

National Safety Council
425 North Michigan Avenue
Chicago, Ill. 60611

National Society for the
Prevention of Blindness
79 Madison Avenue
New York, N. Y. 10016

Registry of Medical
Rehabilitation Therapists
& Specialists
5308 Locust Street
North Little Rock, Ark. 72116

Registry of Medical
Technologists
P. O. Box 4872
Chicago, Ill. 60680

Society for Public Health
Education
655 Sutter Street
San Francisco, Calif. 94102

Society for Technical
Communications
1010 Vermont Avenue, N.W.
Washington, D.C. 20005

Society of Nuclear Medical
Technologists
1201 Waukegan Road
Glenview, Ill. 60025

Society of Nuclear Medicine
211 East 43rd Street
New York, N. Y. 10017

Student American
Medical Association
1400 Hicks Road
Rolling Meadows, Ill. 60008

United Cerebral Palsy
Associations
66 East 34th Street
New York, N. Y. 10016

ADDITIONAL RESOURCES

Bureau of Health
Manpower Education
Information Office
National Institutes of
Health
9000 Rockville Pike
Bethesda, Md. 20014

Health Services, Mental
Health Administration
Public Health Service
5600 Fishers Lane
Rockville, Md. 20852

National Medic
Coordinator
National Institutes of
Health
Bureau of Health
Education Manpower
9000 Rockville Pike
Bethesda, Md. 20014

U. S. Office of Education
Division of Vocational and
Technical Education
Department of Health,
Education and Welfare
Washington, D.C. 20202

U. S. Training &
Employment Services
Division of Occupational
Analysis & Career
Information
1741 Rhode Island Ave., N.W.
Washington, D.C. 20210

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